

FIG. 1

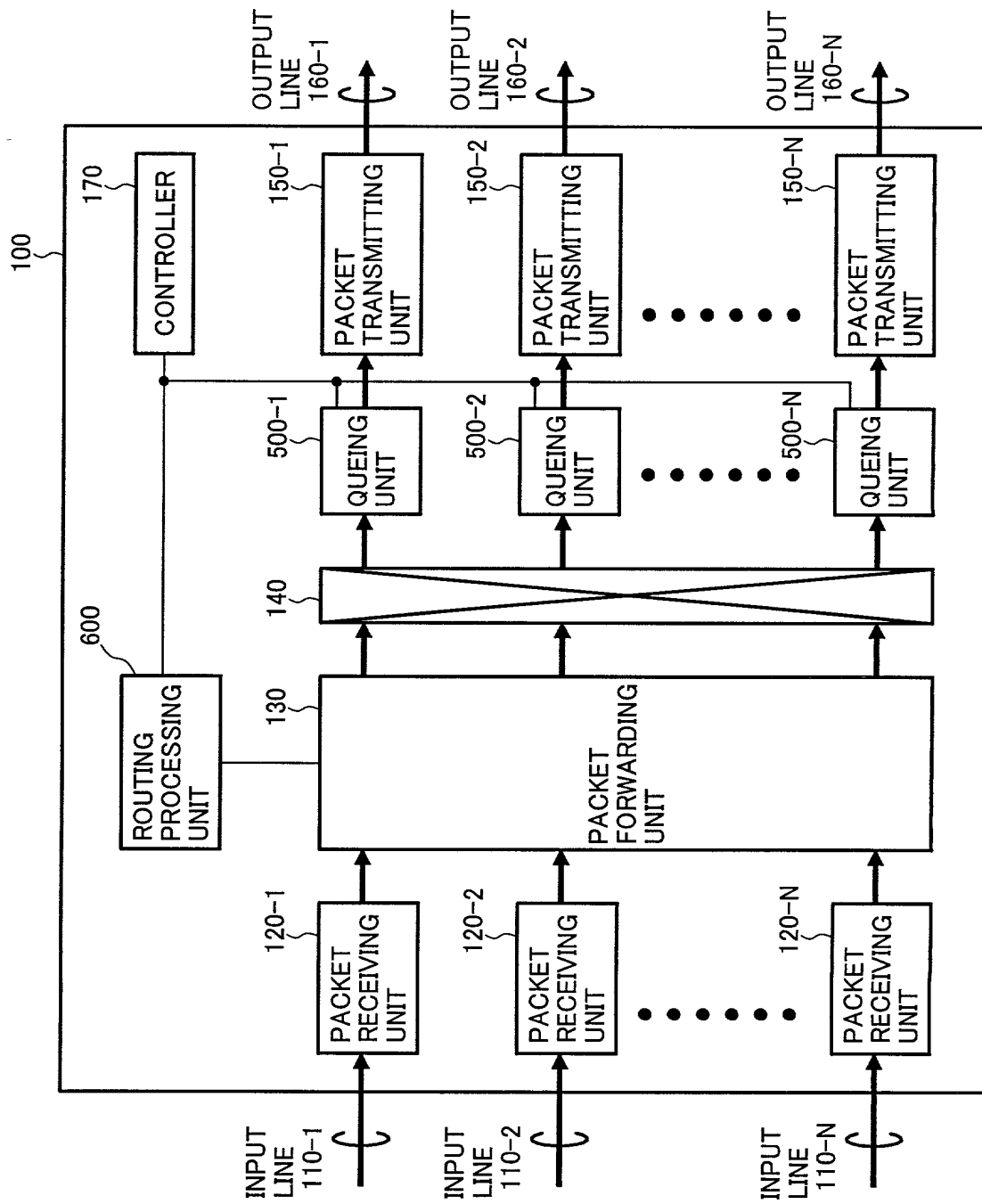


FIG. 2

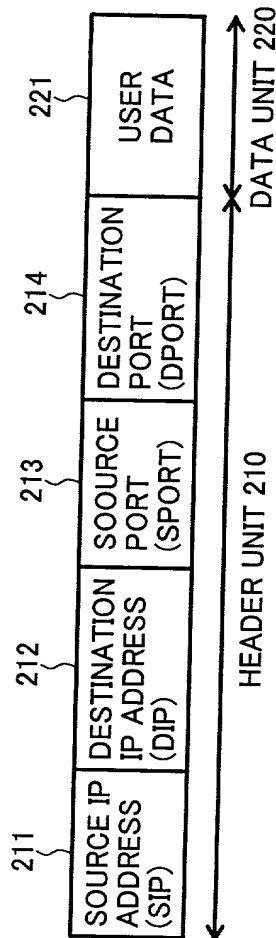


FIG. 3

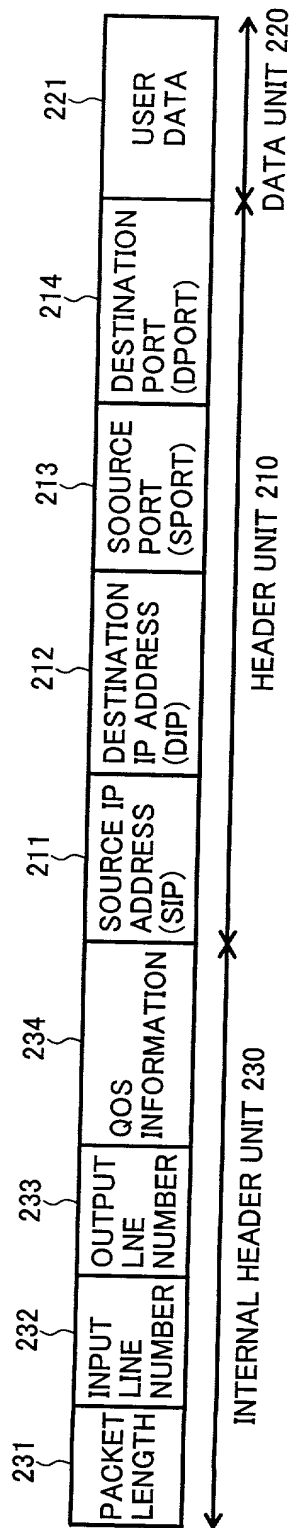


FIG. 4

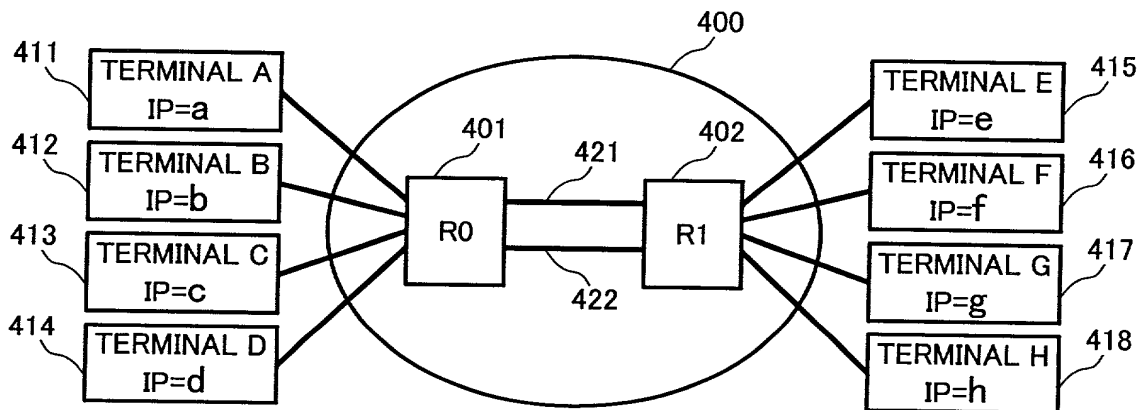


FIG. 5

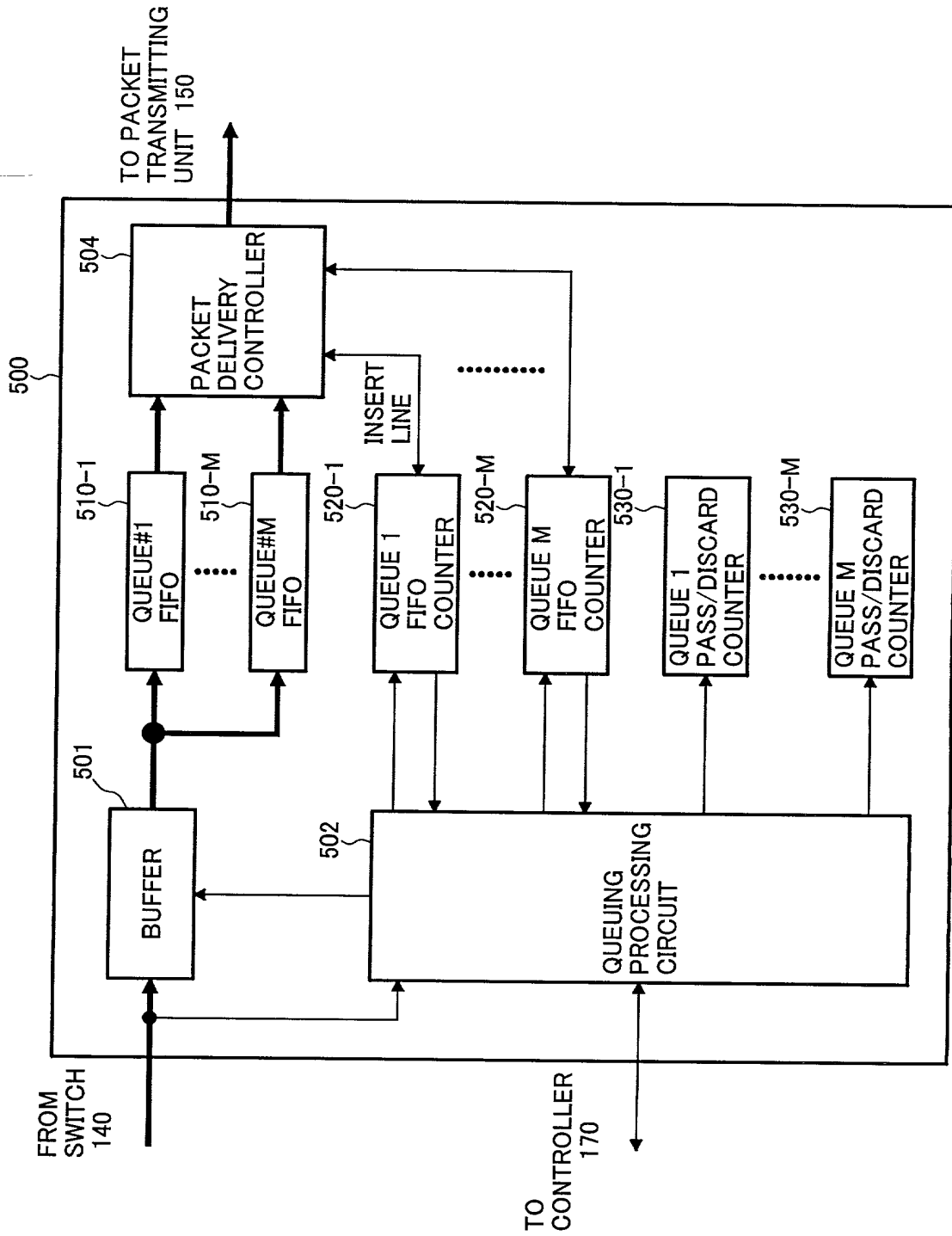


FIG. 6

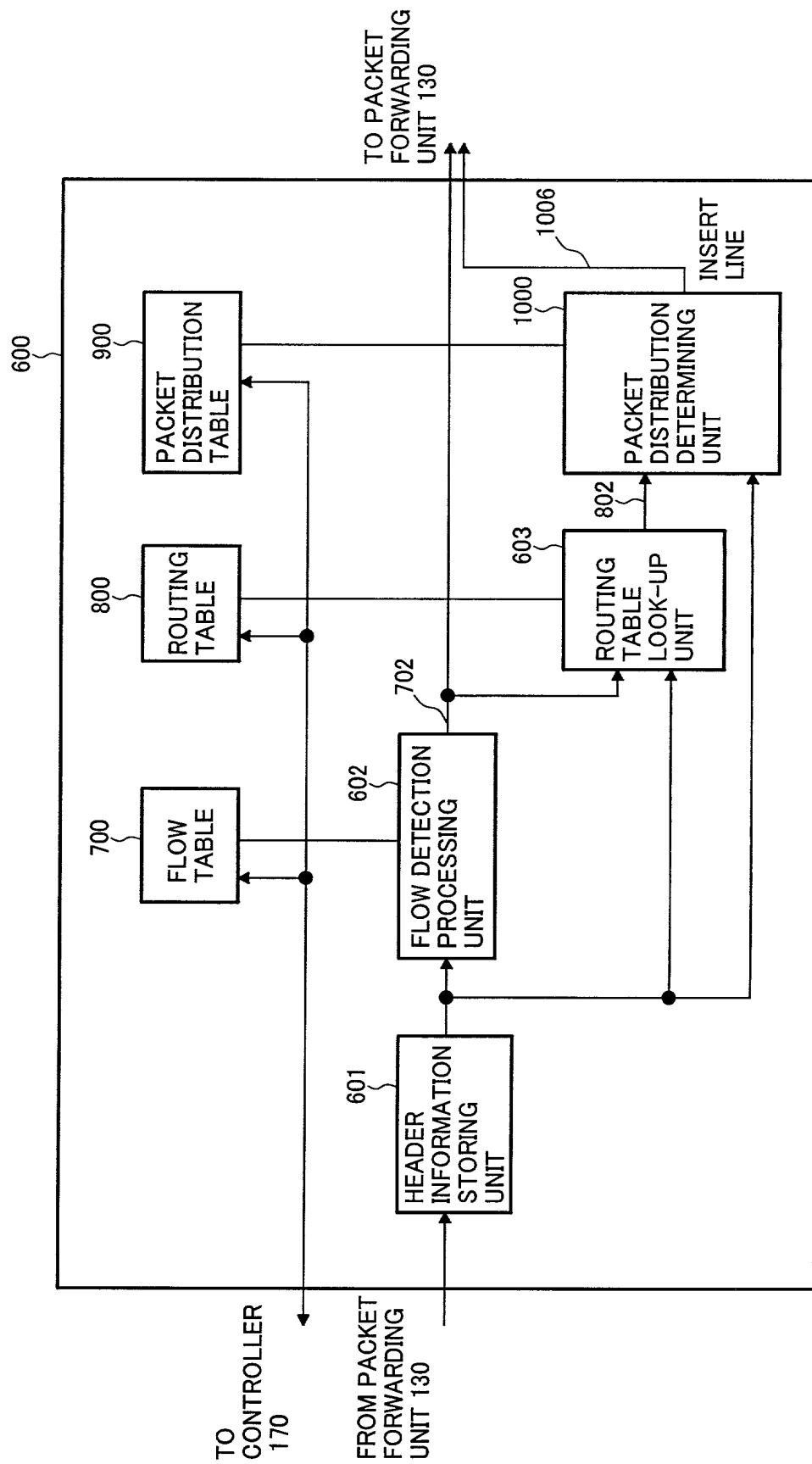


FIG. 7

700

701

FLOW CONDITION (LOOK-UP KEY)				LOOK-UP RESULT
DESTINATION IP ADDRESS (DIP)	SOURCE PORT (SPORT)	DESTINATION PORT (DPORT)	THE OTHER HEADER INFORMATION	QOS INFORMATION
e	P0	P1	-	1
e	P2	P3	-	3
f	P0	P1	-	2
f	P2	P3	-	3
g	-	-	-	3
h	-	-	-	3
⋮				⋮

702

FIG. 8

800

801

LOOK-UP KEY		LOOK-UP RESULT
DESTINATION IP ADDRESS (DIP)	QOS INFORMATION	OUTPUT PATH IDENTIFIER
e	1	1
e	3	3
:		:
f	2	2
f	3	3
:		:
g	3	3
:		:
h	3	3
:		:

802

# FIG. 9

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FIG. 9

900				
802		901		
LOOK-UP KEY		LOOK-UP RESULT		
ENTRY 911	OUTPUT PATH IDENTIFIER	OUTPUT LINE NUMBER CANDIDATE		DISTRIBUTION THRESHOLD
		CANDIDATE 1	CANDIDATE 2	CANDIDATE 1
ENTRY 912	1	1	1	127
ENTRY 913	2	2	2	127
	3	1	2	63
	⋮	⋮		



FIG. 10

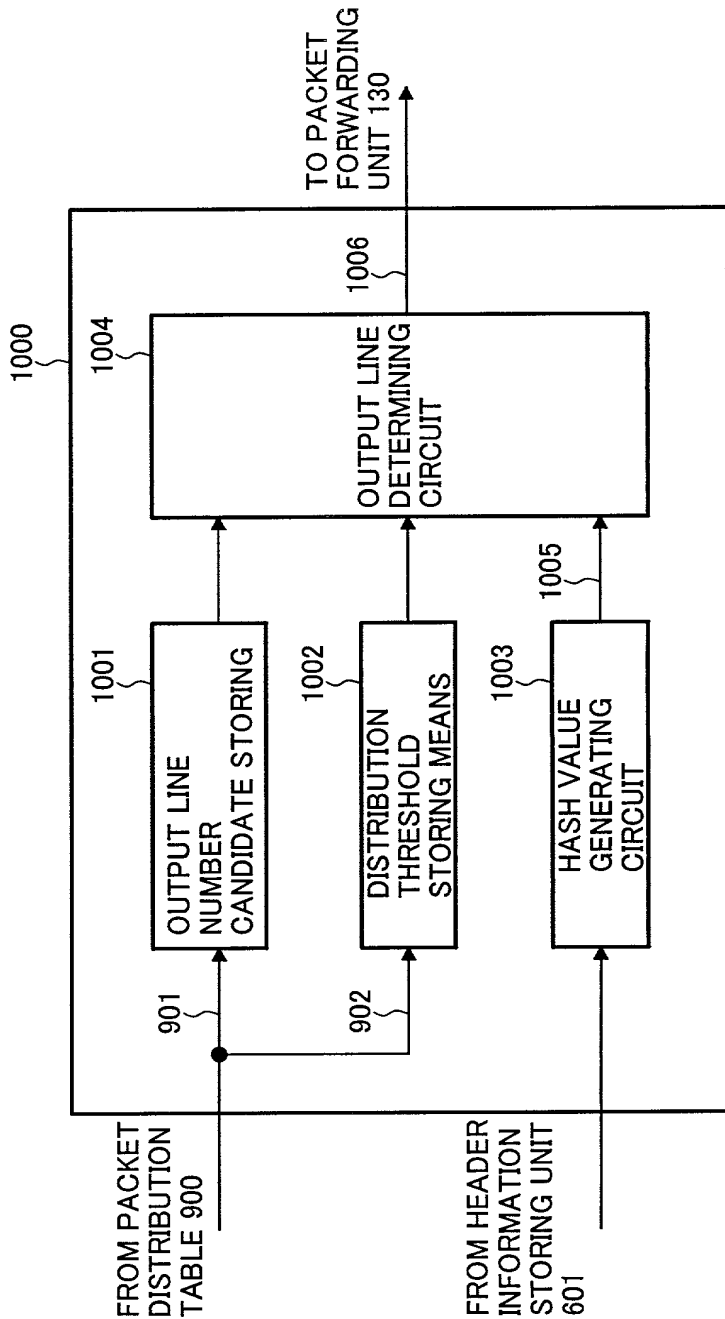
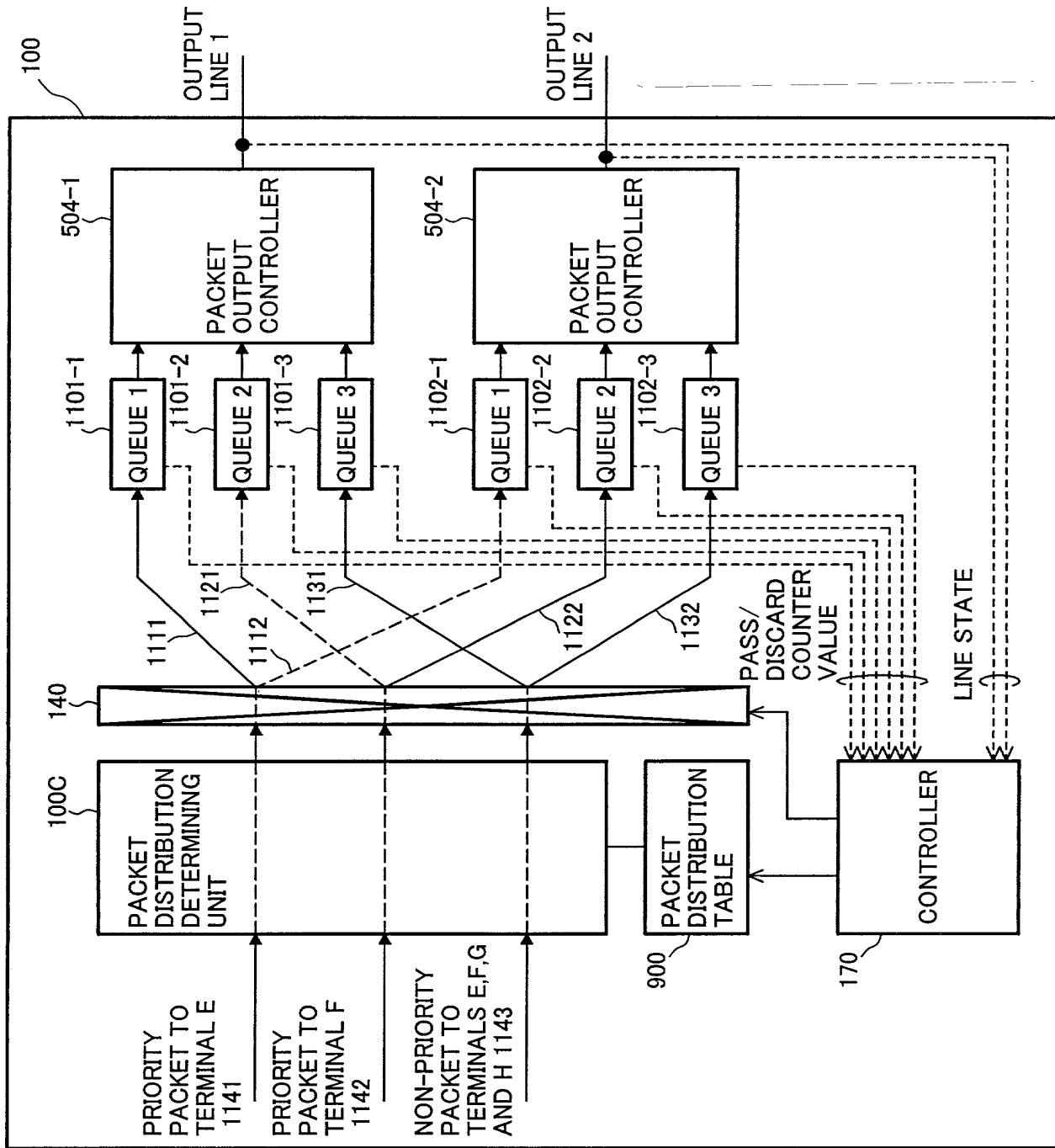


FIG. 11



# FIG. 12

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